

Final 1998 Section 303(d) List - WRIA 21

Water Name	COAL CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="text"/> None
New Segment ID #	<input type="text"/> PY64TN	Old Segment ID #	<input type="text"/> WA-21-1100
Stream Route #	<input type="text"/> 0.335	Water Resource Inventory Area	<input type="text"/> 21
Township	<input type="text"/> 25N	Waterbody Grid #	<input type="text"/>
Range	<input type="text"/> 10W	Grid Latitude	<input type="text"/>
Section	<input type="text"/> 27	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	Hoh Tribe data (submitted by Jim Hatten on 9/16/93) show 3 excursions beyond the criterion between 7/1/92 and 8/31/92.; Data collected by Green Crow (submitted by Harry Bell on 10/29/97) show no excursions beyond the criterion at multiple stations in 1997.		
Remarks	Based on the most recently collected data, the segment now meets the water quality standards for temperature.		

Water Name	JOE CREEK		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed <input type="text"/> TMDL
New Segment ID #	<input type="text"/> HO29SJ	Old Segment ID #	<input type="text"/> WA-21-4000
Stream Route #	<input type="text"/> 0	Water Resource Inventory Area	<input type="text"/> 21
Township	<input type="text"/> 20N	Waterbody Grid #	<input type="text"/>
Range	<input type="text"/> 12W	Grid Latitude	<input type="text"/>
Section	<input type="text"/> 20	Grid Longitude	<input type="text"/>
Basis for Consideration of Listing	Seiders, 1995. , 2 excursions of the daily minimum beyond the criterion on 8/31/94 and 9/27/94 at Station 1C.		
Remarks	<input type="text"/>		

Water Name	JOE CREEK		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	HO29SJ	Old Segment ID #	WA-21-4000
Stream Route #	0	Water Resource Inventory Area	21
Township	20N	Waterbody Grid #	
Range	12W	Grid Latitude	
Section	20	Grid Longitude	
Basis for Consideration of Listing	Seiders, 1995. , excursion beyond both the upper and lower criteria for data collected at Station A on 8/31/94 and 9/27/94.		
Remarks			

Water Name	JOE CREEK		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	HO29SJ	Old Segment ID #	WA-21-4000
Stream Route #	1.03	Water Resource Inventory Area	21
Township	20N	Waterbody Grid #	
Range	12W	Grid Latitude	
Section	21	Grid Longitude	
Basis for Consideration of Listing	Seiders, 1995. , 2 excursions of the daily minimum beyond the criterion on 8/31/94 and 9/27/94 at Stations 2G and E.		
Remarks			

Water Name	KALALOCH CREEK (W.F.)		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> Yes	Listed in 1996	<input type="checkbox"/> Yes Action Needed TMDL
New Segment ID #	OE71LO	Old Segment ID #	WA-21-3000
Stream Route #	1.285	Water Resource Inventory Area	21
Township	24N	Waterbody Grid #	
Range	13W	Grid Latitude	
Section	03	Grid Longitude	
Basis for Consideration of Listing	Hoh Tribe data (submitted by Jim Hatten on 9/16/93) show 10 excursions beyond the criterion between 7/1/92 and 8/31/92.		
Remarks	Data provided by Green Crow (submitted by Harry Bell on 10/29/97) show that Kalaloch Creek is met standards in 1997 at a site (T25N-R13W-27) several miles upstream of the station that formed the basis for the proposed listing. With the migration to new segmentation scheme, these data do not apply to the segment listed. There is no evidence that impacts affecting temperature do not occur within the several miles between stations.		

Water Name	QUEETS RIVER		
Parameter	Dissolved Oxygen	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed None
New Segment ID #	EC50WS	Old Segment ID #	WA-21-1030
Stream Route #	3.181	Water Resource Inventory Area	21
Township	24N	Waterbody Grid #	
Range	13W	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	One excursion beyond the criterion at USGS station 12040500 (near Clearwater) on 8/18/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	QUEETS RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	EC50WS	Old Segment ID #	WA-21-1030
Stream Route #		Water Resource Inventory Area	21
Township	24N	Waterbody Grid #	
Range	13W	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	One excursion beyond the criterion at USGS station 12040500 (near Clearwater) on 8/18/92.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	QUEETS RIVER		
Parameter	Fecal Coliform	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	ZS02XL	Old Segment ID #	WA-21-1010
Stream Route #	0	Water Resource Inventory Area	21
Township	24N	Waterbody Grid #	
Range	13W	Grid Latitude	
Section	35	Grid Longitude	
Basis for Consideration of Listing	One excursion beyond the criterion at Ecology ambient monitoring station 21A070 (RM 1.5) in 10/93.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	QUEETS RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input type="checkbox"/> No Action Needed <input type="text"/> None
New Segment ID #	ZS02XL	Old Segment ID #	WA-21-1010
Stream Route #	0	Water Resource Inventory Area	21
Township	24N	Waterbody Grid #	
Range	13W	Grid Latitude	
Section	35	Grid Longitude	
Basis for Consideration of Listing	1 excursion beyond the criterion out of 12 samples (8%) at Ecology ambient monitoring station 21A070 between 9/91 and 9/96.		
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.		

Water Name	QUINULT RIVER		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	<input type="checkbox"/> No	Listed in 1996	<input checked="" type="checkbox"/> Yes Action Needed <input type="text"/> TMDL
New Segment ID #	EY39TM	Old Segment ID #	WA-21-2010
Stream Route #	52.8	Water Resource Inventory Area	21
Township	23N	Waterbody Grid #	
Range	10W	Grid Latitude	
Section	25	Grid Longitude	
Basis for Consideration of Listing	3 excursions beyond the criterion out of 12 samples (25%) at Ecology ambient monitoring station 21B090 (RM 33.4) between 9/91 and 9/96.		
Remarks	This waterbody is entirely on the Quinault Indian Reservation and does not fall under the jurisdiction of the state.		

Water Name	RED CREEK		
Parameter	Temperature	Mediu	Water
Place on 1998 List?	No	Listed in 1996	No
		Action Needed	None
New Segment ID #	UT72YL	Old Segment ID #	WA-21-5100
Stream Route #	0.488	Water Resource Inventory Area	21
Township	23N	Waterbody Grid #	
Range	13W	Grid Latitude	
Section	36	Grid Longitude	
Basis for Consideration of Listing	Sullivan, et al. 1990. , Numerous excursions beyond the criterion at T23N-R13W-S36 in 1988.		
Remarks	This waterbody is entirely on Quinault Indian Reservation and does not fall under the jurisdiction of the state.		